SEE PLANS FOR FIXTURE TYPE AND QUANTITY OF HEADS

† WHERE PVC ELBOWS ARE PROVIDED, PROVIDE FLAT TYPE PULL LINE/TAPE/ROPE.

<table>
<thead>
<tr>
<th>TOP OF POLE HEIGHT (HT) AFG</th>
<th>CONCRETE BASE LENGTH BELOW GRADE &amp; DIAMETER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' &lt; HT &lt; 15'</td>
<td>48&quot; L x 16&quot; D</td>
</tr>
<tr>
<td>15' &lt; HT &lt; 29'</td>
<td>60&quot; L x 20&quot; D</td>
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<td>29' &lt; HT &lt; 40'</td>
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2#12 TO FIXTURE(S)

WATER TIGHT RUBBER MOLDED FUSE HOLDER, FUSE @ 4 AMPS

SOLDERLESS CONNECTION WRAPPED WITH VINYL PLASTIC TAPE

POLE VIBRATION DAMPERS, LEVELING NUTS WITH CAPS AND STEEL BASE BOLT COVER TO MATCH POLE

3/4" CHAMFER AND TOOL FINISHED GROUT JOINT ALL AROUND

BACKFILL WITH D-1 MATERIAL 12" AROUND ALL SIDES OR BASE. COMPACT TO 95% PER MODIFIED PROCTOR DENSITY METHOD

3#12 IN 1" PVC CONDUIT TO NEXT POLE, OR PROVIDE SPARE 1" C. STUBBED OUT 5'-0" FOR FUTURE POLE OR TO LOCATION SHOWN ON PLANS

RIGID GALV. TO PVC TRANSITION (WHERE APPLICABLE)

FINISHED

BOND GROUND TO REBAR

3500 PSI ROUND POURED CONCRETE BASE, SIZE PER SCHEDULE ABOVE

1" RIGID GALV. CONDUIT WITH INSULATING BUSHINGS OR PVC SCHEDULE 40 ELBOW †

PROVIDE CONCRETE BASE WITH 4 #6 REBAR VERT. AND #4 REBAR HORIZ. AT 12" O.C.

POLE HANDHOLE

#2 BARE COPPER GROUND WIRE WITH GROUND WIRE LUG INTEGRAL TO POLE

ANCHOR BOLTS PER MANUFACTURERS RECOMMENDATIONS

PROVIDE RAISED BASE FOR ALL POLES IN PAVED PARKING AREAS AND AREAS WITHIN 24" OF CURB FROM EDGE OF POLE BASE

30'-0" MAX. REFER TO LUMINARE SCHEDULE

2" (NOM) TOP, BOTTOM AND ALL SIDES OF BASE CASTING

*D DIAMETER

POLE BASE LENGTH (L) BELOW FINISHED GRADE AND DIAMETER (D) AS FOLLOWS:

- 0' < HT < 15' → 48" L x 16" D
- 15' < HT < 29' → 60" L x 20" D
- 29' < HT < 40' → 72" L x 24" D

PARKING LOT & AREA LIGHT

POLE BASE DETAIL

Detail Title: PARKING LOT & AREA LIGHT POLE BASE DETAIL
Detail No.: 26 56 00 - 01
Scale: N.T.S.
Date: July 2018

Facilities Planning & Construction
Standard Detail

1 SCALE: NO SCALE